

THE CLAIMS

1. (Previously presented) A system providing support for the delivery of media to an authorized vehicle, the system comprising:

a storage for storing media, and having an associated first network address;

set top box circuitry communicatively coupled to the storage, the set top box circuitry arranged to exchange media via a communication network using a first communication interface, the set top box circuitry supporting wireless communication of media using a second communication interface, the set top box circuitry being remotely located from the authorized vehicle;

at least one vehicle system within the authorized vehicle remotely located from and communicatively coupled to the set top box circuitry via the second communication interface, the at least one vehicle system having an associated second network address, the at least one vehicle system comprising an entertainment system;

a user interface to support the delivery of media, the user interface having at least one view comprising a representation of a sequence of media available for delivery to the at least one vehicle system, the at least one view comprising a first personal media channel that facilitates a user-defined transfer from the set top box circuitry, via the at least one vehicle system, of a video game to one or both of the entertainment system and/or a handheld electronic game system;

at least one server for storing media, and having an associated third network address; and

server software that receives a request, via the communication network, identifying one or more of the associated first, second, and/or third network addresses and authorization information, and responds by identifying at least one other of the one or more of the associated

first, second, and/or third network addresses to support the delivery of media to the at least one vehicle system.

2. (Previously presented) The system of claim 1 wherein the media comprises one or more of audio, a still image, video, real-time video, and/or data.

3. (Previously presented) The system of claim 1 wherein the media comprises one or more of navigational information, information related to commercial broadcasters, software, travel routing information, information related to vehicle performance, and/or vehicle service information.

4. (Previously presented) The system of claim 1 wherein one or more of the associated first, second, and/or third network addresses is an Internet protocol (IP) address, a media access control (MAC) address, and/or an electronic serial number (ESN).

5. (Previously presented) The system of claim 1 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

6. (Original) The system of claim 1 wherein the communication network is the Internet.

7. (Previously presented) The system of claim 1 wherein the second communication interface comprises one or both of an infrared link and/or a radio frequency link.

8. (Canceled)

9. (Original) The system of claim 1 wherein the at least one vehicle system comprises an interface to at least one media peripheral.

10. (Previously presented) The system of claim 9 wherein the at least one media peripheral comprises one or more a digital camera, a digital camcorder, a television, a personal computer, a CD player, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and/or a MP3 player.

11. (Original) The system of claim 9 wherein the authorization information is supplied by the at least one media peripheral.

12. (Previously presented) The system of claim 1 wherein the authorization information comprises a digital certificate comprising one or more of a device ID, a public key for encryption, information related to services, information regarding payment terms, information regarding billing, and/or media push/access restrictions and limitations.

13. (Previously presented) The system of claim 1 wherein the at least one server supports one or more of media storage, third party media services, the provision of third party media, and/or the exchange of media.

14. (Previously presented) A system providing support for the delivery of media to an authorized vehicle, the system comprising:

a storage for storing media;

set top box circuitry communicatively coupled to the storage, the set top box circuitry arranged to exchange media via a communication network;

at least one vehicle system within the authorized vehicle remotely located from and communicatively coupled to the set top box circuitry, the at least one vehicle system comprising an entertainment system;

a user interface to support the delivery of media, the user interface having at least one view comprising graphical representations of media available for delivery to the at least one vehicle system, the at least one view comprising a first personal media channel that facilitates a user-defined transfer from the set top box circuitry, via the at least one vehicle system, of a video game to one or both of the entertainment system and/or handheld electronic game system;

at least one server for storing media; and

server software that receives a request identifying a first network address and authorization information, via the communication network, and responds by identifying a second network address to coordinate the delivery of media to the at least one vehicle system.

15. (Previously presented) The system of claim 14 wherein the media comprises one or more of audio, a still image, video, real-time video, and/or data.

16. (Previously presented) The system of claim 14 wherein the data comprises one or more of navigational information, information related to commercial broadcasters, software,

travel routing information, information related to vehicle performance, and/or vehicle service information.

17. (Previously presented) The system of claim 14 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

18. (Original) The system of claim 14 wherein the communication network is the Internet.

19. (Canceled)

20. (Original) The system of claim 14 wherein the at least one vehicle system comprises an interface to at least one media peripheral.

21. (Previously presented) The system of claim 20 wherein the at least one media peripheral comprises one or more a digital camera, a digital camcorder, a television, a personal computer, a CD player, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and/or a MP3 player.

22. (Original) The system of claim 20 wherein the authorization information is supplied by the at least one media peripheral.

23. (Previously presented) The system of claim 14 wherein the authorization information comprises a digital certificate comprising one or more of a device ID, a public key

for encryption, information related to services, information regarding payment terms, information regarding billing, and/or media push/access restrictions and limitations.

24. (Previously presented) The system of claim 14 wherein the at least one server supports one or more of media storage, third party media services, the provision of third party media, and/or the exchange of media.

25. (Previously presented) A method for delivering media to an authorized vehicle, the method comprising:

selecting media for delivery based upon input from a user;

identifying a vehicle system comprising an entertainment system to receive the selected media based upon input from the user;

facilitating a transfer, via the vehicle system, of a video game from a source that is remote from the authorized vehicle to one or both of the entertainment system and/or a handheld electronic game system;

determining if the vehicle system is available to receive the selected media;

receiving authorization information from the vehicle system;

verifying the authorization information;

delivering the selected media to the vehicle system if the verification is successful and the vehicle system is available to receive the selected media; and

refraining from delivering the selected media to the vehicle system if the verification is not successful or the vehicle system is not available to receive the selected media.

26. (Previously presented) The method of claim 25 wherein the media comprises one or more of audio, a still image, video, real-time video, and/or data.

27. (Original) The method of claim 25 wherein the selecting and identifying are performed via a user interface having at least one view comprising a graphical representation of media available for delivery to the at least one media peripheral.

28. (Previously presented) The method of claim 25 wherein the authorization information is conveyed as a digital certificate comprising one or more of a device ID, a public key for encryption, information related to services, information regarding payment terms, information regarding billing, and/or media push/access restrictions and limitations.

29. (Original) The method of claim 25 wherein the receiving and delivering are performed using a wireless communication link.

30. (Previously presented) The method of claim 29 wherein the wireless communication link comprises one or both of an infrared link and/or a radio frequency link.

31. (Previously presented) A system providing support for the delivery of media to an authorized vehicle, the system comprising:

set top box circuitry arranged to exchange media via a communication network, wherein the set top box circuitry is coupled to at least one vehicle system comprising an entertainment system, said set top box circuitry being remotely located from the authorized vehicle;

a user interface having a view comprising a representation of a first personal media channel that facilitates a user-defined transfer from the set top box circuitry, via the at least one

vehicle system, of a video game to one or both of the entertainment system and/or a handheld electronic game system; and

software that receives a request identifying a network address and authorization information, via the communication interface, and responds by coordinating the delivery of media to the at least one vehicle system.

32. (Previously presented) The system of claim 31 wherein the media comprises one or more of audio, a still image, video, real-time video, and/or data.

33. (Previously presented) The system of claim 31 wherein the media comprises one or more of navigational information, software, travel routing information, information related to vehicle performance, and/or vehicle service information.

34. (Previously presented) The system of claim 31 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

35. (Canceled)

36. (Previously presented) The system of claim 31 wherein the at least one vehicle system comprises an interface to at least one media peripheral.

37. (Previously presented) The system of claim 36 wherein the at least one media peripheral comprises one or more a digital camera, a digital camcorder, a television, a personal

computer, a CD player, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and/or a MP3 player.

38. (Previously presented) The system of claim 36 wherein the authorization information is supplied by the at least one media peripheral.

39. (Previously presented) The system of claim 31 wherein the authorization information comprises a digital certificate comprising one or more of a device ID, a public key for encryption, information related to services, information regarding payment terms, information regarding billing, and/or media push/access restrictions and limitations.

40. (Previously presented) The system of claim 1, wherein the at least one vehicle system comprises a navigation system, the at least one view comprising a second personal media channel that facilitates a user-defined navigation update to the navigation system.

41. (Previously presented) The system of claim 40, wherein the navigation system collects vehicle route, performance and engine maintenance information with respect to the authorized vehicle and uploads the vehicle route, performance and engine maintenance information to one or both of the set top box circuitry and/or the at least one server.

42. (Previously presented) The system of claim 40, wherein the at least one vehicle system comprises a music system and a video system, the at least one view comprising a third personal media channel that facilitates a user-defined transfer of a song to the music system and a fourth personal media channel that facilitates a user-defined transfer of a movie to the video system.

43. (Previously presented) The system of claim 1, wherein the at least one view comprises at least one friends and family channel.

44. (Previously presented) The system of claim 1, wherein the at least one view comprises at least one 3rd party broadcast media channel.

45. (Previously presented) The system of claim 9, wherein the at least one media peripheral offloads media data to the vehicle system.

46. (Previously presented) The system of claim 14, wherein the at least one vehicle system comprises a navigation system, the at least one view comprising a second personal media channel that facilitates a user-defined navigation update to the navigation system.

47. (Previously presented) The system of claim 46, wherein the navigation system collects vehicle route, performance and engine maintenance information with respect to the authorized vehicle and uploads the vehicle route, performance and engine maintenance information to one or both of the set top box circuitry and/or the at least one server.

48. (Previously presented) The system of claim 46, wherein the at least one vehicle system comprises a music system and a video system, the at least one view comprising a third personal media channel that facilitates a user-defined transfer of a song to the music system and fourth personal media channel that facilitates a user-defined transfer of a movie to the video system.

49. (Previously presented) The system of claim 20, wherein the at least one media peripheral offloads media data to the vehicle system.

50. (Previously presented) The system of claim 14, wherein the at least one view comprises at least one friends and family channel.

51. (Previously presented) The system of claim 14, wherein the at least one view comprises at least one 3rd party broadcast media channel.

52. (Previously presented) The method of claim 25, comprising scheduling a navigation update based on a user-defined trip to the navigation system of the authorized vehicle.

53. (Previously presented) The method of claim 52, comprising collecting vehicle route, performance and engine maintenance information with respect to the authorized vehicle and uploading the vehicle route, performance and engine maintenance information to one or both of set top box circuitry and/or said a server.

54. (Previously presented) The method of claim 25, comprising: facilitating transfer of music to a music system of the authorized vehicle; and facilitating transfer of a movie to a video system of the authorized vehicle system.

55. (Previously presented) The method of claim 25, comprising offloading media content from a media peripheral to the vehicle system.

56. (Previously presented) The system of claim 31, wherein the view comprises at least one friends and family channel.

57. (Previously presented) The system of claim 31, wherein the view comprises at least one 3rd party broadcast media channel.

58. (Previously presented) The system of claim 31, wherein the view comprises a second personal media channel that facilitates a user-defined navigation update to a navigation system of the vehicle system.

59. (Previously presented) The system of claim 57, comprising a vehicle navigation system that collects vehicle route, performance and engine maintenance information with respect to the authorized vehicle and uploads the vehicle route, performance and engine maintenance information to the set top box circuitry.

60. (Previously presented) The system of claim 57, wherein the view comprises a third personal media channel that facilitates a user-defined transfer of a song to a music system of the vehicle system and a fourth personal media channel that facilitates a user-defined transfer of a movie to a video system of the vehicle system.

61. (Previously presented) The system of claim 1, wherein the at least one view comprises at least one friends and family channel.